Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6140854".pn.	US-PGPUB; USPAT	OR	ON	2005/06/27 10:13
S1	1060	375/371.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:31
S2	793	S1 AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/25 13:23
S3	187	S2 AND multiplexer	US-PGPUB; USPAT	OR	OFF	2004/06/25 13:23
S4	51	S3 AND "phase detector"	US-PGPUB; USPAT	OR	OFF	2004/06/25 13:23
S5	0	"signal path delays in a PLL".ti.	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:05
S6	161	"signal path delays"	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:06
S7	0	"signal path delays".ti.	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:06
S8	3	"differential signal path".ti.	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:07
S9	3	"846146"	US-PGPUB; USPAT	OR	OFF	2004/06/23 14:27
S10	169	"digital signal delay"	US-PGPUB; USPAT	OR	OFF	2004/06/23 14:42
S11	113	"digital signal delay" AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/23 14:28
S12	366	"digital delay" AND PLL	US-PGPUB; USPAT	OR	OFF	2004/06/23 14:43
S13	190	("digital delay" AND PLL) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:47
S14	2	"fractional pulse swallowing"	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:37
S15	235	"5132992"	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:37
S16	1	"5132992".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:37
S17	1	"5629651".PN.	USPAT	OR	OFF	2004/06/23 15:44

S18	62	"3928813".pn. "3959737".pn. "4179670".pn. "4303893".pn. "4409564".pn. "4458329".pn. "4468632".pn. "4492936".pn. "4573176".pn. "4584695".pn. "4586005".pn. "4686488".pn. "4800342".pn. "4815018".pn. "4816774".pn. "4918405".pn. "5018169".pn. "5038117".pn. "5038120".pn. "5055800".pn. "5059924".pn. "5068628".pn. "5079521".pn. "5124670".pn. "5166642".pn. "5202642".pn. "5224132".pn. "5233316".pn. "5267189".pn. "5305362".pn. "5355037".pn. "5389898".pn. "5394116".pn. "5424687".pn. "5448191".pn. "5629651".pn. "5889436"	US-PGPUB; USPAT	OR	OFF	2005/06/24 14:58
S19	41	("3928813".pn. "3959737".pn. "4179670".pn. "4303893".pn. "4409564".pn. "4458329".pn. "4468632".pn. "4492936".pn. "4573176".pn. "4584695".pn. "4586005".pn. "4686488".pn. "4800342".pn. "4815018".pn. "4816774".pn. "4918405".pn. "5018169".pn. "5038117".pn. "5038120".pn. "5055800".pn. "5059924".pn. "5068628".pn. "5079521".pn. "5124670".pn. "5166642".pn. "5202642".pn. "5224132".pn. "5233316".pn. "5267189".pn. "5305362".pn. "5355037".pn. "5389898".pn. "5394116".pn. "5424687".pn. "5448191".pn. "5629651".pn. "5889436") AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:46
S20	16226	PLL AND "phase locked"	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:34
S21	4810	(PLL AND "phase locked") AND (phase ADJ detect$)	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:47
S22	1786	((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:47
S23	387	(((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line"	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:47
S24	190	("digital delay" AND PLL) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:47

S25	364	(((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line") NOT (("digital delay" AND PLL) AND @pd<"20010430")	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:48
S26	147	((((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line") NOT (("digital delay" AND PLL) AND @pd<"20010430")) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 09:48
S27	1452	(PLL AND "phase locked") AND skew	US-PGPUB; USPAT	OR	OFF	2004/06/24 10:52
S28	1347	((PLL AND "phase locked") AND skew) not (((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line")	US-PGPUB; USPAT	OR	OFF	2004/06/24 10:53
S29	1333	(((PLL AND "phase locked") AND skew) not (((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line")) not (("digital delay" AND PLL) AND @pd<"20010430")	US-PGPUB; USPAT	OR	OFF	2004/06/24 10:53
S30	563	((((PLL AND "phase locked") AND skew) not (((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line")) not (("digital delay" AND PLL) AND @pd<"20010430")) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 10:59
S31	312	(((((PLL AND "phase locked") AND skew) not (((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line")) not (("digital delay" AND PLL) AND @pd<"20010430")) AND @pd<"20010430") AND multiplex$	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:04
S32	289	((((((PLL AND "phase locked") AND skew) not (((((PLL AND "phase locked") AND (phase ADJ detect$)) AND multiplex$) AND "delay line")) not (("digital delay" AND PLL) AND @pd<"20010430")) AND @pd<"20010430") AND multiplex$) AND delay	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:25
S33	117	"pulse swallowing"	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:41

S34	73	"pulse swallowing" AND PLL	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:25
S35	34	("pulse swallowing" AND PLL) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:27
S36	76	"pulse swallowing" AND "phase detector"	US-PGPUB; USPAT	OR	OFF	2004/06/24 11:45
S37	21	("pulse swallowing" AND "phase detector") NOT ("pulse swallowing" AND PLL)	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:02
S38	3	"5150390".pn. "5416446".pn. "6671341"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:03
S39	18	"3587043".pn. "3993957".pn. "4568887".pn. "4715050".pn. "4795985".pn. "4859970".pn. "4873491".pn. "4912433".pn. "4922141".pn. "5043596".pn. "5079519".pn. "5087829".pn. "5548235".pn. "5838178".pn. "6150855"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:03
S40	15	("3587043".pn. "3993957".pn. "4568887".pn. "4715050".pn. "4795985".pn. "4859970".pn. "4873491".pn. "4912433".pn. "4922141".pn. "5043596".pn. "5079519".pn. "5087829".pn. "5548235".pn. "5838178".pn. "6150855") AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:08
S41	47	"4119796".pn. "4151485".pn. "4604582".pn. "4611230".pn. "4617679".pn. "4623805".pn. "4637018".pn. "4755704".pn. "4756011".pn. "4773085".pn. "4821296".pn. "4821297".pn. "4831338".pn. "4837781".pn. "4839907".pn. "5081655"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:09
S42	39	("4119796".pn. "4151485".pn. "4604582".pn. "4611230".pn. "4617679".pn. "4623805".pn. "4637018".pn. "4755704".pn. "4756011".pn. "4773085".pn. "4821296".pn. "4821297".pn. "4831338".pn. "4837781".pn. "4839907".pn. "5081655") AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:18
S43	64	"4047132".pn. "4447870".pn. "4479216".pn. "4488297".pn. "4560962".pn. "4623805".pn. "4637018".pn. "4755704"	US-PGPUB; USPAT	OR	OFF	2004/06/24 12:18

S44	52	("4047132".pn. "4447870".pn. "4479216".pn. "4488297".pn. "4560962".pn. "4623805".pn. "4637018".pn. "4755704") AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 13:56
S45	1	"5036297".PN.	USPAT	OR	OFF	2004/06/24 13:50
S46	21	"4845390".pn. "5463337".pn. "5727037".pn. "5744991".pn. "5771264".pn. "5777501".pn. "5781055".pn. "5790612".pn. "5815016".pn. "5880612".pn. "6011822".pn. "6028903".pn. "6208183"	US-PGPUB; USPAT	OR	OFF	2004/06/24 14:01
S47	44	"4330751".pn. "4623805".pn. "4637018".pn. "4754164".pn. "4755704".pn. "4777385".pn. "4968907".pn. "4979194".pn. "5049766"	US-PGPUB; USPAT	OR	OFF	2004/06/24 14:01
S48	34	("4330751".pn. "4623805".pn. "4637018".pn. "4754164".pn. "4755704".pn. "4777385".pn. "4968907".pn. "4979194".pn. "5049766") AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/24 14:01
S49	0	"delay of feedback"	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:34
S50	0	"delay ADJ2 feedback"	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:35
S51	0	"delay ADJ3 feedback"	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:35
S52	2181	delay ADJ2 feedback	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:35
S53	313	(delay ADJ2 feedback) AND PLL	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:35
S54	149	((delay ADJ2 feedback) AND PLL) AND multiplex$	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:35
S55	57	(((delay ADJ2 feedback) AND PLL) AND multiplex$) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:52
S56	77	"feedback delay" AND PLL	US-PGPUB; USPAT	OR	OFF	2004/06/25 09:53
S57	30	("feedback delay" AND PLL) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:00
S58	5	(PLL AND "Skew").ti.	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:09
S59	6	"5376848".pn. "5727038".pn. "5857095".pn. "6150863".pn. "6289068".pn. "6687320"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:03

S60	1941	PLL AND "Skew"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:09
S61	410	(PLL AND "Skew") AND "Delay line"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:09
S62	245	((PLL AND "Skew") AND "Delay line") AND multiplex$	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:10
S63	95	(((PLL AND "Skew") AND "Delay line") AND multiplex$) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:44
S64	1279	"delay line" AND "skew"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:45
S65	314	("delay line" AND "skew") AND "phase detector"	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:45
S66	185	(("delay line" AND "skew") AND "phase detector") AND multiplex$	US-PGPUB; USPAT	OR	OFF	2004/06/25 10:45
S67	80	((("delay line" AND "skew") AND "phase detector") AND multiplex$) AND @pd<"20010430"	US-PGPUB; USPAT	OR	OFF	2004/06/25 13:20
S68	1	"5889436".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/16 13:44
S69	26	("5889436").URPN.	USPAT	OR	ON	2004/12/16 14:04
S70	671	plurality WITH "phase detectors"	USPAT	OR	ON	2004/12/17 09:52
S71	222	S70 AND multiplex$	USPAT	OR	ON	2004/12/16 14:29
S72	433	multiplex$ WITH "phase detector"	USPAT	OR	ON	2004/12/17 11:46
S73	368	S72 NOT S71	USPAT	OR	ON	2004/12/16 14:30
S74	333	S73 AND @ad<"20010430"	USPAT	OR	ON	2004/12/16 14:33
S75	671	plurality WITH "phase detectors"	USPAT	OR	ON	2004/12/17 11:46
S76	222	S75 AND multiplex$	USPAT	OR	ON	2004/12/17 11:46
S77	433	multiplex$ WITH "phase detector"	USPAT	OR	ON	2004/12/17 11:46
S78	368	S77 NOT S76	USPAT	OR	ON	2004/12/17 12:03
S79	1543	"delay locked loop"	USPAT	OR	ON	2004/12/17 12:03
S80	701	S79 AND multiplex$	USPAT	OR	ON	2004/12/17 12:04
S81	503	S80 AND @ad<"20010430"	USPAT	OR	ON	2004/12/17 12:04
S82	261	S79 AND multiplex$ AND "phase detector"	USPAT	OR	ON	2004/12/17 14:31
S83	1	"5734675".pn.	USPAT	OR	ON	2004/12/17 14:31
S84	1	"6304622".pn.	USPAT	OR	ON	2004/12/17 14:32
S85	1	"6292485".pn.	USPAT	OR	ON	2004/12/17 14:32
S86	1	"6389090".pn.	USPAT	OR	ON	2004/12/17 14:32
S87	0	"20010053161"	USPAT	OR	ON	2004/12/17 14:32
S88	1	"20010053161"	US-PGPUB; USPAT	OR	ON	2004/12/17 14:33

S89	18	kuhn.IN. AND jay.IN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:37
S90	2568	"delay locked loop"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:40
S91	1098	S90 AND multiplex$	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:40
S92	1042	S91 AND phase	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:40
S93	309	S92 AND skew	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:41
S94	158	S93 AND @ad<"20010430"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/20 09:42
S95	534	375/373.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:31
S96	182	375/374.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:32
S97	320	375/375.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:32
S98	1885	375/376.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:32
S99	1115	375/354.CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/20 10:32
S100	1	"20030016763"	US-PGPUB; USPAT	OR	OFF	2005/06/19 10:54
S101	1	"20020136269"	US-PGPUB; USPAT	OR	OFF	2005/06/19 10:54
S102	58	("4755704").URPN.	USPAT	OR	ON	2005/06/21 16:12
S103	7	("4047132" | "4447870" | "4479216" | "4488297" | "4560962" | "4623805" | "4637018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 16:22
S104	28	("5081655").URPN.	USPAT	OR	ON	2005/06/21 16:28
S105	918	375/354.ccls.	USPAT	OR	ON	2005/06/21 16:29
S106	573	375/355.ccls.	USPAT	OR	ON	2005/06/21 16:29
S107	1012	375/371.ccls.	USPAT	OR	ON	2005/06/21 16:29

S10 8	495	375/373.ccls.	USPAT	OR	ON	2005/06/21 16:29
S10 9	173	375/374.ccls.	USPAT	OR	ON	2005/06/21 16:29
S11 0	301	375/375.ccls.	USPAT	OR	ON	2005/06/21 16:29
S11 1	1641	375/376.ccls.	USPAT	OR	ON	2005/06/21 16:30
S11 2	533	S106 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 3	930	S107 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 4	452	S108 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 5	163	S109 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 6	273	S110 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 7	1478	S111 AND @ad<"20010430"	USPAT	OR	ON	2005/06/21 16:30
S11 8	2	phase ADJ detect SAME multiplexer SAME delay ADJ line	US-PGPUB; USPAT	OR	OFF	2005/06/24 14:58
S11 9	2	phase ADJ detect SAME multiplexer SAME delay ADJ line	US-PGPUB; USPAT	AND	OFF	2005/06/24 15:05
S12 0	98	phase ADJ detector SAME multiplexer SAME delay ADJ line	US-PGPUB; USPAT	OR	OFF	2005/06/24 14:59
S12 1	48	S120 AND @ad<"20010430"	US-PGPUB; USPAT	OR	OFF	2005/06/24 14:59
S12 2	100	phase ADJ detect$ SAME multiplexer SAME delay ADJ line	US-PGPUB; USPAT	AND	OFF	2005/06/24 15:05
S12 3	24	phase ADJ compar$ SAME multiplexer SAME delay ADJ line	US-PGPUB; USPAT	AND	OFF	2005/06/24 15:14
S12 4	1	"6140854".pn.	US-PGPUB; USPAT	AND	OFF	2005/06/24 16:01
S12 5	6	"6396886"	US-PGPUB; USPAT	AND	OFF	2005/06/24 16:01
S12 6	1	"6396886".pn.	US-PGPUB; USPAT	AND	OFF	2005/06/24 16:01